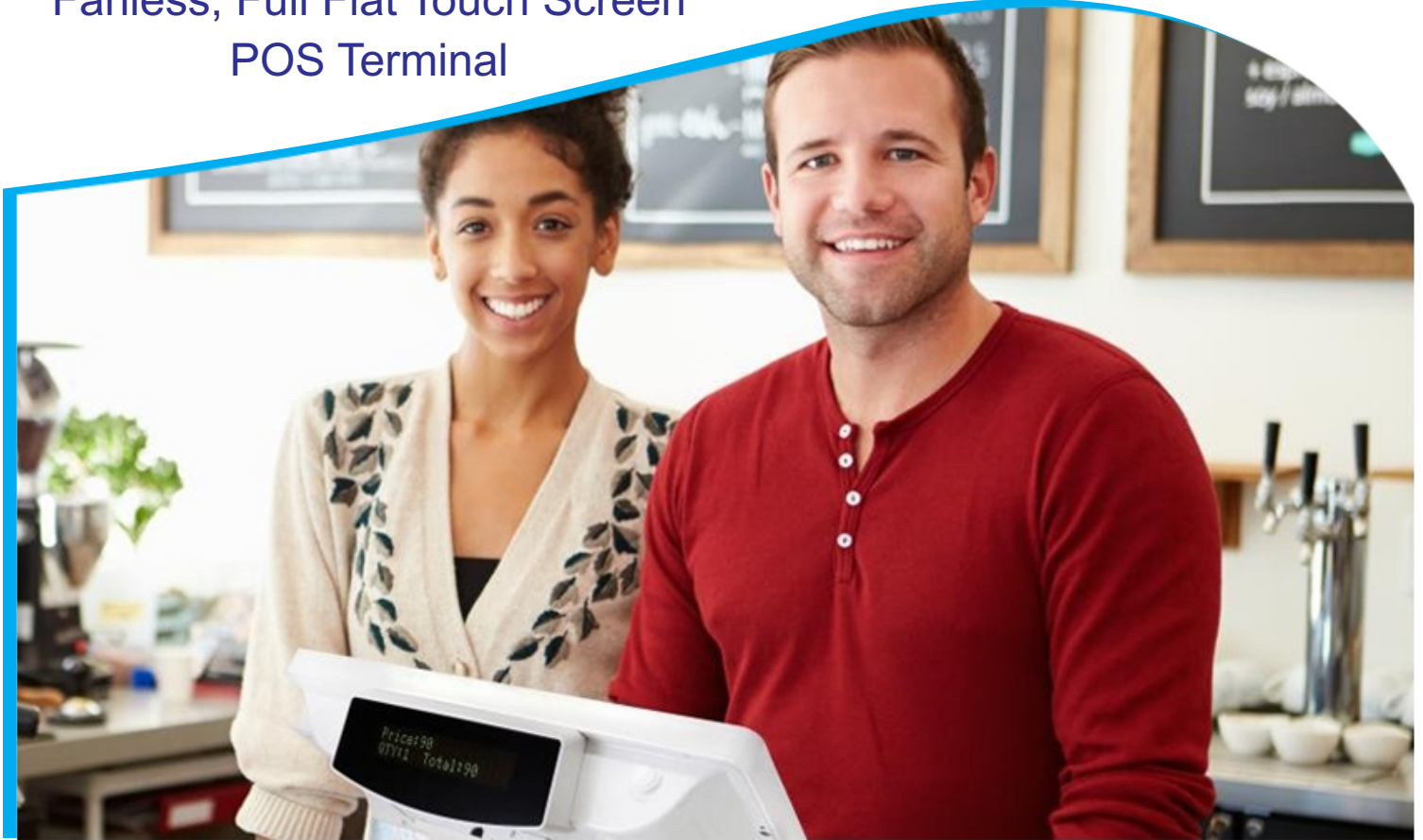


Fanless, Full Flat Touch Screen POS Terminal



Overview

The R-POS-6000 is a full-featured all-in-one POS terminal suit for variety of market segments. With the 15 inch Full-Flat LCD touch screen, R-POS-6000 provides better visual comfort for the user.

Features

- ▶ Energy-saving Atom D2550 (Dual Core 1.86 GHz)
- ▶ DDR3 RAM module (1~4G)
- ▶ 15 inch Full-Flat LCD monitor
- ▶ Touch Screen: 5 Wire Resistive or Projective Capacitive (Multi-Touch support)
- ▶ Fanless Cooling System
- ▶ Rear Mount VFD customer display (700 cd/ m² 20 x 2)
- ▶ Secondary Display (10.4 inch, touchscreen type available)





Full-flat Touch Screen



Secondary LCD Display



Sturdy Aluminum Base



Easy HDD Replacement



Power Adaptor Hidden User Base



Concealed Cable Routing

POS-6000-D2550

Main Board	
CPU	Intel Atom D2550 Dual Core
Chipset	(1.86 GHz, 1M Cache)
System Memory	NM10
Graphic	1 x 204 pin DDR3 SO-DIMM Socket, up to 4GB
OS Support	Intel D2550 integrated, Share System Memory
Display	POS Ready 2009, POS Ready 7, XP Pro, Vista, Windows 7, Linux
Display Type	15" Full Flat LCD Monitor
Brightness	250 nits
Resolution	1024 x 768 pixels
Touch Screen	15~80 Degrees
Tilting Angle	5 Wire Resistive Type or Projective Capacitive
Storage	15~80 Degrees
HDD	1 x 2.5" SATA for HDD or SSD
Auxiliary Storage	1 x mSATA
Interface	3 x COM with Power Selected 5/12V (COM 1/2/6), 1 x COM without Power Output (COM 4)
Serial	Select by Jumper
Parallel	----
USB	5 x USB 2.0 (External), 3 x USB 2.0
PS/2	(Internal, reserved for touch screen, Wi-Fi, and MSR)
LAN	1x mixed PS/2 (for mouse or keyboard)
VGA	1 x RJ-45, Giga LAN Support
DC Out	1 x DB-15, Female
Cash Drawer	1 x 12VDC Jack for Customer Display or 2nd Display
Audio Jack	1 x RJ-11, 12/ 24 VDC Selectable
Other	1 x Line Out, 1 x MIC In, 1 x Internal Speaker 2W
Power Input	12VDC 90W, 4-pin Connector with Lock
Color	(External Adaptor: 100~240 VAC, 50/60HZ)
Dimensions (mm)	Silver, Black, White
Weight	391.2 x 245.0 x 352.3
Certificate	6.7 Kg
Operating Temperature	FCC / CE / WEEE / RoHS
Operating Humidity	0°C~40°C
Storage Temperature	20% ~ 80% RH non-condensing
Storage Humidity	-20°C~60°C
	20%~85% RH non-condensing

POS-6000-B

Bay Trail-D Platform, Celeron® J1900 (2.0 GHz, 2M Cache)

1 x DDR3 SO-DIMM 1333MHz, up to 8 GB
Intel® HD Graphics
1 x 2.5" SATA for HDD or SSD
1 x CFast Slot
4 x COM (DB9, with COM 1/COM 2 power output, +5VDC/+12VDC, selectable by Jumper)

1 x USB 3.0 (External),
4 x USB 2.0 (External, 2 x bottom/ 2 x side)
1 x PS/2 (for PS/2 Keyboard/Mouse)

POS-6000-I

Core i7 3630QM , 2.4GHz (6M Cache, up to 3.40 GHz)
Core i5 3320M , 2.6GHz (3M Cache, up to 3.30 GHz)
Core i3 3120M , 2.5GHz (3M Cache, 2.50 GHz)
Celeron B810 (2M Cache, 1.6 GHz)
Intel QM77
2 x 204 pin DDR3 SODIMM Socket, up to 16GB
Intel HD Graphics 4000, Share System Memory
1 x 2.5" SATA for HDD or SSD
1 x CFast Slot
4 x COM
(3 x DB9, 1 x RJ45, with power output, 5/ 12V selectable)

2 x USB3.0 (External),
4 x USB2.0 (External),
3 x USB2.0
(Internal, reserved for touch screen, Wi-Fi, and MSR)
1x mixed PS/2 (for mouse or keyboard)

